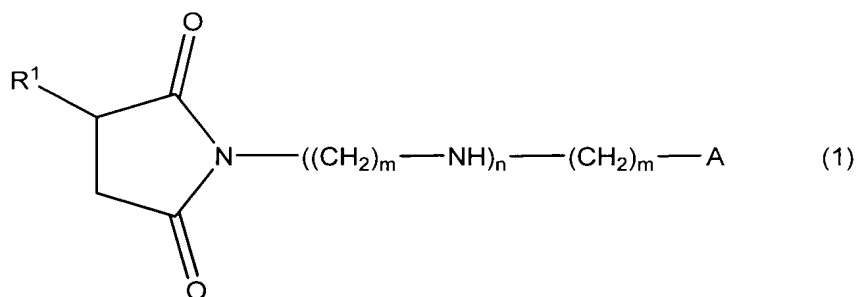


AMENDMENTS TO THE CLAIMS

Please cancel claims 4 and 5, amend claims 1, 2 and 6-8, and add new claims 12-14, as follows:

Claim 1 (Currently Amended) A lubricant additive ~~which comprises~~ comprising a succinimide compound or a boronization product thereof (A),

wherein the succinimide compound (A) is represented by the following general formula (1) and is obtained by reacting (a) a succinic acid substituted with an alkenyl or alkyl group having 6 to 30 carbon atoms or an anhydride thereof with (b) a polyalkylenepolyamine comprising 20-100 mole % of a polyalkylenepolyamine having a ring structure at an end, ~~based on in an amount of at least 5% by mole of an entire amount of the~~ polyalkylenepolyamine and ~~is represented by the following general formula (1):~~



wherein

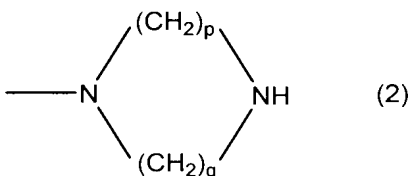
R¹ represents an alkenyl or alkyl group having 6 to 30 carbon atoms,

m represents an integer of 2 to 4,

n represents an integer of 0 to 3, and

A represents the ring structure in the polyalkylenepolyamine having a ring structure at an end or a mixed structure comprising ~~that comprises~~ the ring structure and an amino group.

Claim 2 (Currently Amended) The lubricant additive according to Claim 1, wherein the ring structure in the polyalkylenepolyamine having a ring structure at an end is a ring structure represented by the following general formula (2):



wherein p and q each independently represent an integer of 2 to 4.

Claim 3 (Previously Presented) The lubricant additive according to Claim 1, wherein the polyalkylenepolyamine having a ring structure at an end is aminoethylpiperazine.

Claim 4 (Cancelled).

Claim 5 (Cancelled).

Claim 6 (Currently Amended) The lubricant additive according to Claim 1, wherein the succinimide compound or the boronization product thereof (A) is a compound having a linear alkenyl or alkyl group having 6 to 30 carbon atoms which is bonded at an end portion ~~of the group~~ or ~~[[at]]~~ an intermediate portion of the alkenyl or alkyl group.

Claim 7 (Currently Amended) The lubricant additive according to Claim 1, which further comprises a succinimide compound or a boronization product thereof (B) having a number-average molecular weight of 500 to 5,000 and is substituted with an alkenyl or alkyl group ~~or a boronization product of the succinimide compound.~~

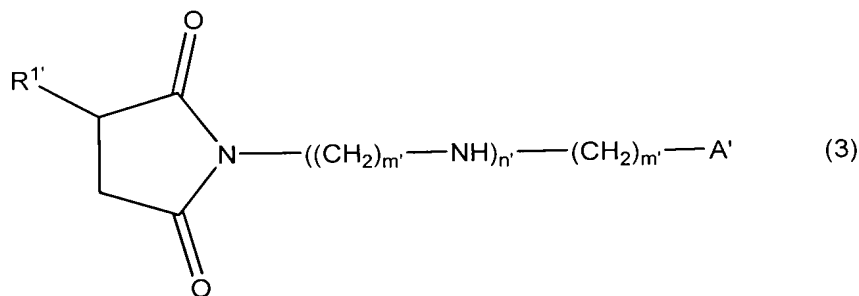
Claim 8 (Currently Amended) A lubricant composition comprising ~~[[a]]~~ the lubricant additive ~~described in~~ according to Claim 1.

Claim 9 (Previously Presented) The lubricant composition according to Claim 8, which is a lubricant composition for driving systems.

Claim 10 (Previously Presented) The lubricant composition according to Claim 8, which is a lubricant composition for automatic transmissions.

Claim 11 (Previously Presented) The lubricant composition according to Claim 8, which is a lubricant composition for continuous variable transmissions.

Claim 12 (New) The lubricant additive according to Claim 7, wherein the succinimide compound (B) is represented by the following general formula (3) and is obtained by reacting (a) a succinic acid substituted with an alkenyl or alkyl group having 30 to 300 carbon atoms or an anhydride thereof with (b) a polyalkylenepolyamine comprising a polyalkylenepolyamine having at an end thereof a ring structure, an amino group having no ring structure or a mixed structure comprising the ring structure and an amino group:



wherein

R^{1'} represents an alkenyl or alkyl group having 30 to 300 carbon atoms,

m' represents an integer of 2 to 4,

n' represents an integer of 0 to 6, and

A' represents the ring structure, the amino group having no ring structure or the mixed structure comprising the ring structure and the amino group.

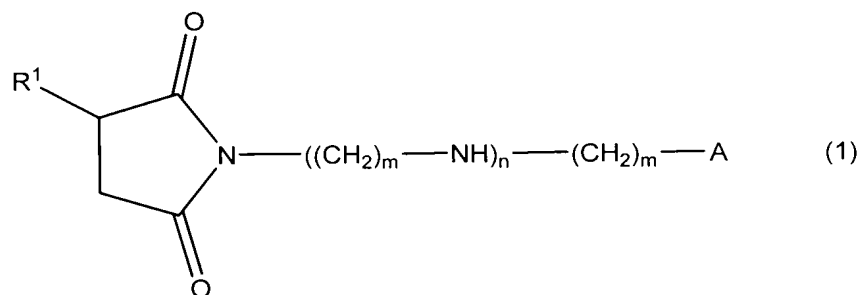
Claim 13 (New) The lubricant additive according to Claim 7, wherein the succinimide compound or the boronization product thereof (B) is present in the lubricant additive in an amount of 10-1,000 wt. %, based on 100 wt. % of the succinimide compound or the boronization product thereof (A).

Claim 14 (New) A lubricant additive comprising:

(A) a succinimide compound or a boronization product thereof; and

(B) a succinimide compound or a boronization product thereof having a number-average molecular weight of 500 to 5,000 and is substituted with an alkenyl or alkyl group,

wherein the succinimide compound (A) is represented by the following general formula (1) and is obtained by reacting (a) a succinic acid substituted with an alkenyl or alkyl group having 6 to 30 carbon atoms or an anhydride thereof with (b) a polyalkylenepolyamine comprising 20-100 mole % of a polyalkylenepolyamine having a ring structure at an end, based on an entire amount of the polyalkylenepolyamine:



wherein

R^1 represents an alkenyl or alkyl group having 6 to 30 carbon atoms,

m represents an integer of 2 to 4,

n represents an integer of 0 to 3, and

A represents the ring structure in the polyalkylenepolyamine having a ring structure at an end or a mixed structure comprising the ring structure and an amino group.